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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	09/424,482
Filing Date	02/29/00
First Named Inventor	Choo
Group Art Unit	1627 1639
Examiner Name	Wessendorf, T.
Attorney Docket Number	019496-006210US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
TZW	1	6,013,453		Choo et al.	01-11-2000	
	2	6,007,988		Choo et al.	12-28-1999	
	3	6,001,885		Vega et al.	12-14-1999	
	4	5,972,615		An et al.	10-26-1999	
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	8	5,871,902		Weininger et al.	02-16-1999	
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	27	5,324,818		Nabel et al.	06-28-1994	
	28	5,324,638		Tao et al.	06-28-1994	
	29	5,302,519		Blackwood et al.	04-12-1994	
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	31	5,223,409		Ladner et al.	06-29-1993	
U	32	5,198,346		Ladner et al.	03-30-1993	

Examiner Signature	T. D. Wessendorf	Date Considered	1/25/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete If Known

Application Number	09/424,482
Filing Date	02/29/00
First Named Inventor	Choo
Group Art Unit	1627-1635
Examiner Name	Wessendorf, T.
Attorney Docket Number	019496-006210US

Sheet 2 of 2

tdw	33	5,096,815		Ladner et al.	03-17-1992	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
tdw	36	PCT	WO 99/48909	A2		09-30-1999		
	37	PCT	WO 99/47656	A2		09-23-1999		
	38	PCT	WO 99/45132	A1		09-10-1999		
	39	PCT	WO 99/42474	A2		08-26-1999		
	40	PCT	WO 99/41371	A1		08-19-1999		
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	43	PCT	WO 98/53060	A1		11-26-1998		
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	47	PCT	WO 97/27213	A1		07-31-1997		
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	53	PCT	WO 95/19431	A1		07-25-1995		
✓	54	EP	875 567	A2		11-04-1998		

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T. D. [Signature]

Date Considered

1/24/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 7

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Application Number	09/424,482
Filing Date	February 29, 2000
First Named Inventor	Choo
Group Art Unit	1627 / 639
Examiner Name	Wessendorf, T.
Attorney Docket Number	019496-006210US

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TW	55	AGARWAL et al., "Stimulation of Transcript Elongation Requires both the Zinc Finger and RNA Polymerase II Binding Domains of Human TFIIIS," <i>Biochemistry</i> , 30(31):7842-7851 (1991).	
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Examiner Signature	T. D. Y.	Date Considered	1/24/05
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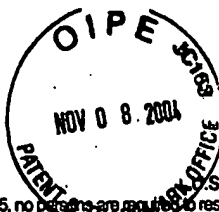
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Sheet 2 of 7

Complete if Known

Application Number	09/424,482
Filing Date	February 29, 2000
First Named Inventor	Choo
Group Art Unit	1627-1639
Examiner Name	Wessendorf, T.
Attorney Docket Number	019496-006210US

<i>TW</i>	74	CHOO et al., "All wrapped up," <i>Nature Structural Biology</i> , 5(4):253-255 (1998).	
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Examiner Signature	<i>T. D. Wessendorf</i>	Date Considered	1/24/05
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Complete if Known

Application Number	09/424,482
Filing Date	February 29, 2000
First Named Inventor	Choo
Group Art Unit	4627 / 629
Examiner Name	Wessendorf, T.
Attorney Docket Number	019498-006210US

Sheet 3 of 7

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		First Named Inventor	Choo
		Group Art Unit	1627 / 635
		Examiner Name	Wessendorf, T.
Sheet 4 of 7	Attorney Docket Number	019496-006210US	

TW	115	KIM et al., "Design of TATA box-binding protein/zinc finger fusions for targeted regulation of gene expression," <i>PNAS</i> , 94:3616-3620 (1997)	
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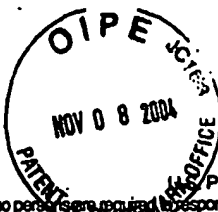
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Application Number	09/424,482
Filing Date	February 29, 2000
First Named Inventor	Choo
Group Art Unit	1627 / 639
Examiner Name	Wessendorf, T.
Attorney Docket Number	019496-006210US

<input checked="" type="checkbox"/>	135	PABO, C. O., "Transcription Factors: Structural Families and Principals of DNA Recognition," <i>Ann. Rev. Biochem.</i> , 61:1053-1095 (1992).
<input type="checkbox"/>	136	PAVLETICH et al., "Crystal Structure of a Five-Finger GLI-DNA Complex: New Perspectives on Zinc Fingers," <i>Science</i> , 261:1701-1707 (1993).
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<input type="checkbox"/>	138	PENGUE et al., "Repression of transcriptional activity at a distance by the evolutionarily conserved KRAB domain present in a subfamily of zinc finger proteins," <i>Nuc. Acids Res.</i> , 22(15):2908-2914 (1994).
<input type="checkbox"/>	139	PENGUE et al., "Transcriptional Silencing of Human Immunodeficiency Virus Type 1 Long Terminal Repeat-Driven Gene Expression by the Kruppel-Associated Box Repressor Domain Targeted to the Transactivating Response Element," <i>J. Virology</i> , 69(10):6577-6580 (1995).
<input type="checkbox"/>	140	PENGUE et al., "Kruppel-associated box-mediated repression of RNA polymerase II promoters is influenced by the arrangement of basal promoter elements," <i>PNAS</i> , 93:1015-1020 (1996).
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<input type="checkbox"/>	146	RAUSCHER et al., "Binding of the Wilms' Tumor Locus Zinc Finger Protein to the EGR-1 Consensus Sequence," <i>Science</i> , 250:1259-1262 (1990).
<input type="checkbox"/>	147	RAY et al., "Repressor to activator switch by mutations in the first Zn finger of the glucocorticoid receptor: Is direct DNA binding necessary?," <i>PNAS</i> , 88:7086-7090 (1991).
<input type="checkbox"/>	148	REBAR et al., "Phage Display Methods for Selecting Zinc Finger Proteins with Novel DNA-Binding Specificities," <i>Methods in Enzymology</i> , 267:129-149 (1996).
<input type="checkbox"/>	149	REBAR et al., "Zinc Finger Phage: Affinity Selection of Fingers with New DNA-Binding Specificities," <i>Science</i> , 263:671-673 (1994)
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<input type="checkbox"/>	152	RICE et al., "Inhibitors of HIV Nucleocapsid Protein Zinc Fingers as Candidates for the Treatment of AIDS," <i>Science</i> , 270:1194-1197 (1995).
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Filing Date	February 29, 2000
First Named Inventor	Choo
Group Art Unit	1627 / 639
Examiner Name	Wessendorf, T.
Attorney Docket Number	019496-006210US

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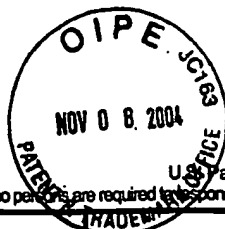
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Filing Date	February 29, 2000
First Named Inventor	Choo
Group Art Unit	4627 1639
Examiner Name	Wessendorf, T.
Attorney Docket Number	019496-006210US

tdw	174	WHYATT et al., "The two zinc finger-like domains of GATA-1 have different DNA binding specificities," <u>EMBO J.</u> 12(13):4993-5005 (1993).	
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